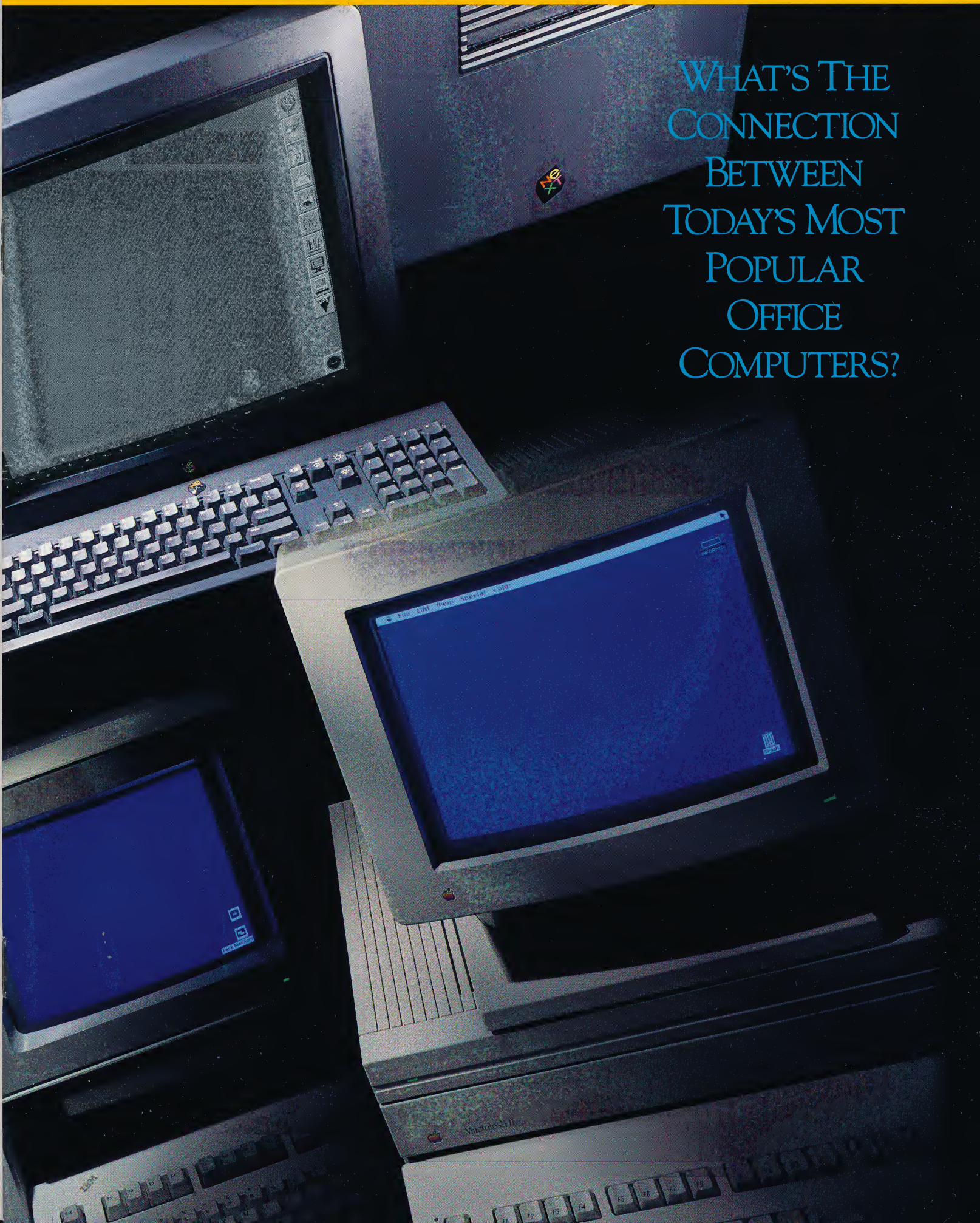


WHAT'S THE
CONNECTION
BETWEEN
TODAY'S MOST
POPULAR
OFFICE
COMPUTERS?



Open Desktop™ The OSF/Motif™ graphical interface will be available for Intel-based computers, including Altos and Compaq, that support SCO UNIX. And UNIX under Motif will also have Wingz.

UNIX® Workstations. Based on the Motif interface, Wingz will be available on DECstation 3100, HP/Apollo, and other UNIX workstations.

Windows™ MS-Windows brings an easier to use graphical environment to millions of DOS users. Soon they'll also be able to stretch their capabilities by using Wingz.





Informix Wingz is

the largest, fastest,

most versatile

spreadsheet for any

microcomputer.

Soon, Wingz will

work with many

major office com-

puting environments.

So you can start to

put the incredible

power of Wingz to

work for you.

NeXT. From Steven Jobs, co-founder of Apple Computer, Inc., comes the NeXT computer. And just as NeXT is designed to put the future of computer technology on today's desktops, Wingz is designed to fully exploit the potential of NeXT.

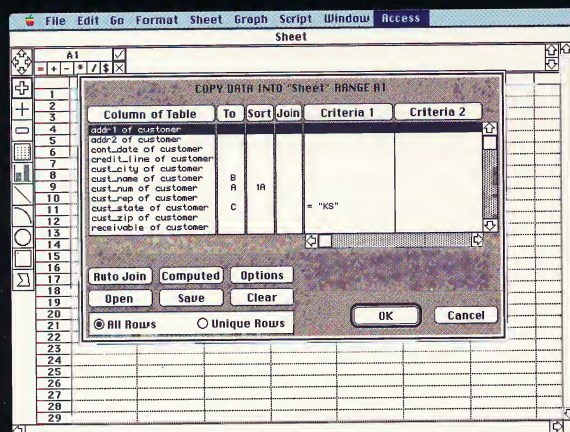
Apple® Macintosh®

Originally developed for the new generation of sophisticated Macintosh desktop computers, Wingz will remain compatible with the full line of Apple Macintosh.

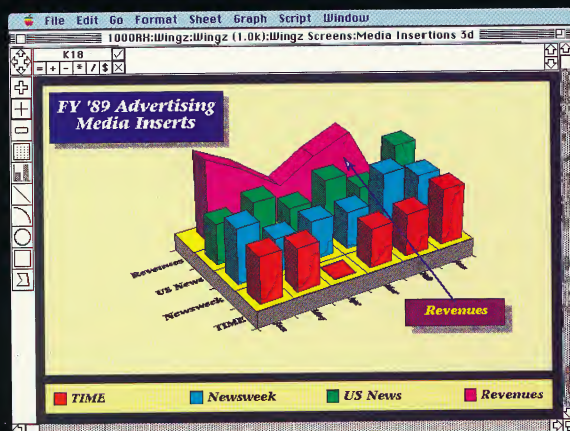
OS/2. Presentation Manager under OS/2 brings advanced computing power to the PC in a multi-tasking environment that takes full advantage of the power and speed of Wingz.



HyperScript® lets you build custom Executive & Administrative Workstations, so you can exploit the analytical and graphic power of Wingz, and with DB Access add-in, you can hide SQL-Query creation from other users.



A query dialog in the DB Access add-in will allow complex queries of remote data to be constructed using simple point-and-click options.



Wingz full range of analytical, graphic, and presentation options can be applied to your data.

WINGZ MAKES CONNECTIVITY A REALITY.

In today's office, no single brand of computer is compatible with all the major operating systems.

But Wingz will be feature and file-compatible across *all* of its environments. Which means you won't have to re-create work created on the Macintosh and shared with an OS/2 user.

HyperScript Puts High-Level Programming Right On Your Desktop.

At the heart of Wingz is HyperScript, an intuitive English-like programming language. The HyperScript event-driven command language is specially designed for graphical environments. It's not an after-thought, like the macro languages typically found in spreadsheets.

For example, to hide the cell grid with Excel macros would require:

`=DISPLAY (false, false, true, true, 0)`

Here's how easy it is to perform the same action in HyperScript:

`HIDE CELL GRID`

As a fundamental, built-in part of Wingz, HyperScript offers a unique set of functionality to change the user interface. Sure, we made it look like

a spreadsheet. But you can manipulate it to create literally any application you require.

Of course, once you've developed your own custom applications, you'll be able to use them on other computers. So everyone in your organization can work with the same software, learn the same commands, and utilize the same files.

Wingz Provides PC Users With The Ultimate Connection: The Corporate Database

As long as there have been PC's and spreadsheets, there have been PC users trying to supply their spreadsheets with the critical information contained in the company mainframe. Now, at last, they can.

The Wingz DB Access add-in will soon connect PC users to their most basic information asset, the corporate database.

Informix pioneered SQL database technology. With Wingz, Informix takes another major step to help every organization get the most from its information.

Wingz Has Connections All Over The World.

Our world grows smaller every day. Even small companies must think in multinational terms if they are to succeed.

Wingz is available in the following languages: International English, French, German, Swedish, Danish, Japanese, Finnish. Spanish, Italian and Norwegian are planned for future release.



Kuluttajan hintaindeksi
(1967 = 100)

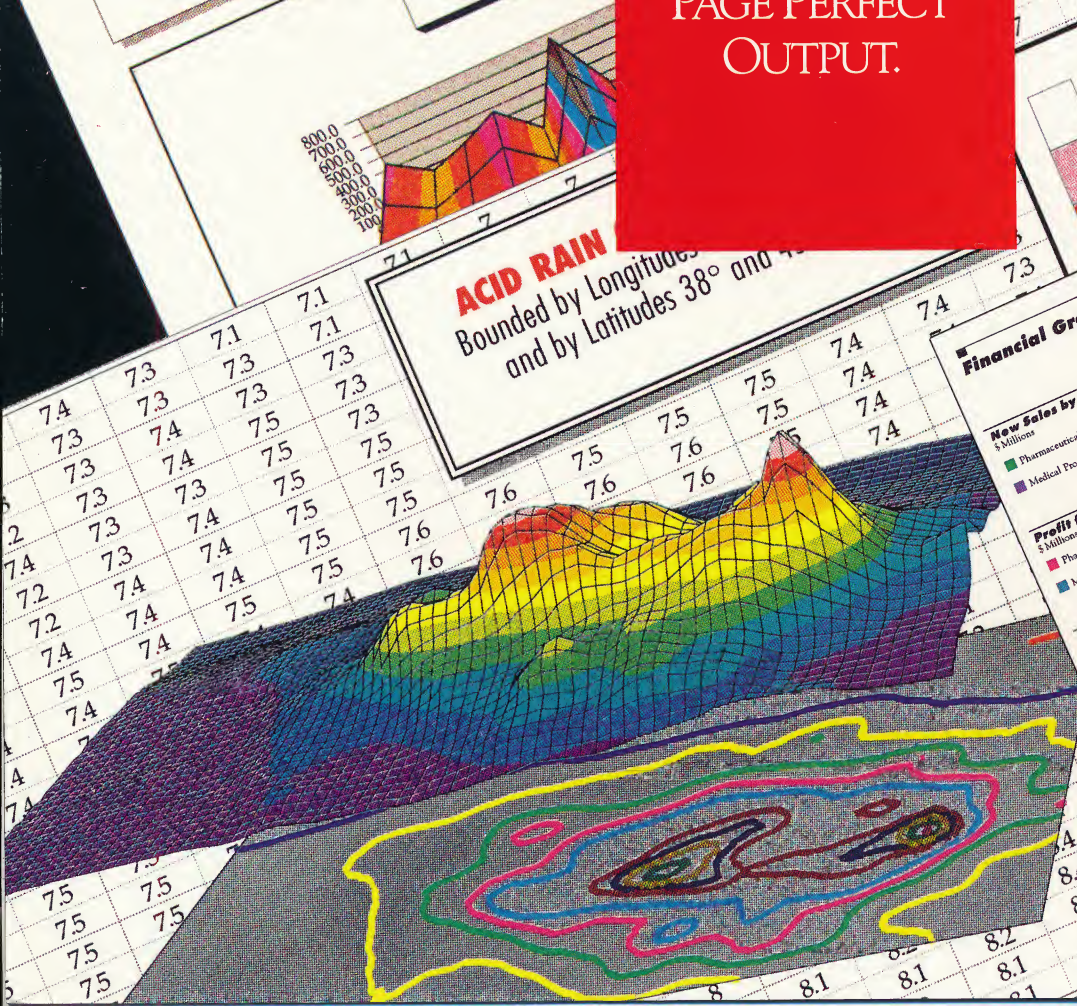
	1980	1983	1984	1985	1986	1987	1988
Australia	295.5	396.7	412.4	440.2	458.0	464.8	401.8
Itävalta	203.3	236.6	249.0	258.0	268.4	272.4	199.5
Kanada	243.5	321.0	334.9	348.4	364.8	376.3	307.6
Ranska	294.2	408.9	439.2	464.8	482.9	499.5	358.3
Länsi-Saksa	175.8	201.9	207.9	212.4	219.4	229.5	294.6
Italia	403.2	634.2	702.7	767.3	822.9	876.5	951.6
Japani	281.8	309.4	316.4	322.9	329.5	336.1	322.2
Holanti	237.4	276.2	284.9	291.4	299.5	307.6	294.6
Rouutsi	270.6	358.8	387.5	416.2	440.2	458.0	401.8
Englanti	423.6	538.3	565.1	599.5	626.9	648.4	531.6
Suomi	246.8	298.4	311.1	322.2	336.1	348.4	294.6



Kuluttajan hintaindeksi
(1967 = 100)

Kuluttajan hintaindeksi
(1967 = 100)

ACID RAIN
Bounded by Longitudes 38° and 42°
and by Latitudes 38° and 42°



Finanzbericht

Angaben in TDM (außer bei Aktien)

Betriebsdaten

Verkauf netto
Kosten und Aufwendungen
Anteil an Verkauf netto
Einnahmen aus laufenden Geschäften
Pro Aktie
Ausgeschüttete Dividende
Pro Aktie

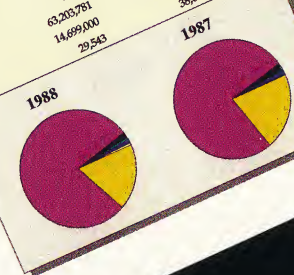


	1988	1987	Abw. %
Verkauf netto	3,124,325	1,793,919	74.2
Kosten und Aufwendungen	1,581,463	1,245,920	-11.7
Anteil an Verkauf netto	49%	97%	14.0
Einnahmen aus laufenden Geschäften	203,591	178,594	12.7
Pro Aktie	3.22	2.86	19.9
Ausgeschüttete Dividende	231,934	193,363	18.6
Pro Aktie	3.67	3.09	

Daten zum Jahresende

Aktiv-Vermögen
Anlagevermögen (netto)
Verbindlichkeiten
Eigenkapital
Aktienkapital
Ausgegebene Aktien
Namensaktien
Angestellte

Aktiv-Vermögen
Anlagevermögen (netto)
Verbindlichkeiten
Eigenkapital
Aktienkapital
Pro Aktie
Ausgegebene Aktien
Namensaktien
Angestellte



	1988	1987	Abw. %
Aktiv-Vermögen	558,387	342,967	62.8
Anlagevermögen (netto)	843,855	750,462	12.4
Verbindlichkeiten	366,243	342,870	6.8
Eigenkapital	1,288,404	1,461,076	-11.7
Aktienkapital	21.94	23.38	-6.2
Pro Aktie	63,203,751	62,504,987	1.1
Ausgegebene Aktien	14,699,000	16,876,000	-12.9
Namensaktien	29,543	38,692	-23.6

Financial Graphs

New Sales by Segment
\$ Millions
Pharmaceuticals
Medical Products

	1989	1988	1987	1986
Pharmaceuticals	\$1,785	\$1,404	\$1,264	\$1,104
Medical Products	\$411	\$337	\$254	\$184

Profit from Operations
\$ Millions
Pharmaceuticals
Medical Products

	1989	1988	1987	1986
Pharmaceuticals	\$1,788	\$1,432	\$1,324	\$1,104
Medical Products	\$411	\$337	\$254	\$184

Net Sales by Geography
\$ Millions
Domestic
International

	1989	1988	1987	1986
Domestic	\$1,788	\$1,432	\$1,324	\$1,104
International	\$411	\$337	\$254	\$184

Profit from Operations
\$ Millions
Domestic
International

	1989	1988	1987	1986
Domestic	\$1,788	\$1,432	\$1,324	\$1,104
International	\$411	\$337	\$254	\$184

Net Sales per Employee
Based on average number of employees during the year

	1989	1988	1987	1986
Domestic	\$17,032	\$7,950	\$6,300	\$5,100
International	\$411	\$337	\$254	\$184

Operations, includes products for the prevention, diagnosis and treatment of disease, with cardiovascular, anti-infective, anti-inflammatory and diagnostic pharmaceuticals. Sid produces ethical pharmaceuticals, radio diagnostic contrast agents, radio pharmaceuticals and over-the-counter health products. In the United States, Sid markets products produced by Pharmacia Corporation. Sid markets the sale of the pharmaceuticals produced by Pharmacia Corporation. Sid markets the sale of the pharmaceuticals produced by Pharmacia Corporation.

SPECIFICATIONS*

Spreadsheet:

- **Worksheet Size:** 32,768 rows by 32,768 columns.
- **Hierarchical menus:** Certain menu items bring up a sub-menu.
- **Speed:** Average recalculation is substantially faster than other spreadsheets.
- **Sparse Matrix Memory Management:** Wingz allocates memory only for cells that contain data, for most efficient memory use.
- **Minimal Recalculation:** Wingz recalculates only cells affected by a worksheet change, reducing calculation time.
- **Calculation Options:** Wingz has automatic, and manual recalculation, as well as natural, row, column, and iterations.
- **Linking:** Any formula can refer to any cell on any worksheet in memory.
- **Naming Capability:** Identify cells by names rather than cell locations.
- **Cell Borders:** Allows users to add emphasis to the normal sheet gridlines by adding solid borders to the selected cell or range of cells.
- **Custom Number Formats:** Custom formats may be created to supplement the default set.
- **Fill:** Fill a range with numeric or time series information.
- **Consolidation:** "Paste Special" command pastes formulas, values, formats. Combine information from two ranges on a single worksheet or from two different worksheets.
- **Insert, Delete, Cut, and Copy:** Applicable for any range of cells. Paste formulas, formats, values.
- **Auditing:** Built-in tools check cell relationships.
- **Security:** Protect your Wingz worksheets with passwords (read/write or read only) plus data encryption.
- **Circular Reference Warning:** A warning indicates the existence of a circular reference, and provides the first cell where circular references were detected.
- **Annotated Cells:** Add notes to any worksheet. Then hide, view, or print them.
- **Adjustable Rows and Columns:** Rows and columns can be resized.
- **Page Breaks:** Page breaks are displayed on the worksheet.
- **Cell Selection:** Select discontinuous ranges of cells for manipulation.
- **Find:** Search worksheet for specific text, value, formula, or other criteria.

Built-in functions include:

Business Functions: BONDPRICE (yld,value,rate,ymt,pmts), BONDYTM (price,value,rate,ymt,pmts), CTERM (int,lv,pv), DDB(cost,salvage, life, period), FV(pmt,int,term), FVL (pmt,int,term), INTEREST (prin,pmt,term), IRR (guess, range), LOANTERM (prin,pmt,int), NPV (int,range), PMT(prin,int,term), PRINCIPAL (pmt,int,term), PV (PMT, INT, TERM (PVL(pmt,int,term), RATE (fv, pv, term), SLN (cost, salvage,life,period),SYD (cost, salvage,life,period) TERM (pmt,int,fv).

Date/Time Functions:

ADATE (datenum, picture), ADDDAYS (datenum, days), ADDHOURS (timenum, hours), ADDMINUTES (date number, months), ADDSECONDS (timenum, seconds), ADDYEARS (datenum, years) ATIME (time-numberpicture), CMONTH (month), CWEEKDAY (weekday), DATE (year, month, day), DATEVALUE (datestring), DAY (datenum), DAYNAME (datenum), HOUR (timenum), MINUTE (timenum), MONTH (datenum), MONTH NAME (date number), NOW (), SECOND (time number), TIME (hour, minute, second), TIMEVALUE (timestring), YEAR (datenum).

Logical Functions:

FALSE (), IF (condition,xy), ISBLANK (cell), ISERR (x), ISNUMBER (x), ISRANGE (x), ISSTRING (x), TRFUE ().

Statistical Functions:

AVG (itemlist), COUNT (itemlist), MAX (itemlist), MIN (itemlist), STD (itemlist), STDEV (itemlist), SUM (itemlist), SUMSQ (itemlist),VAR(itemlist),VARIANCE(itemlist).

Database Functions:

DAVG (input,offset,criteria), DCOUNT (input,offset, criteria), DMAX (input, offset,criteria), DMIN (input, offset, criteria), DSTD (input,offset,criteria), DSTDEV (input,offset,criteria), DSUM (input, offset,criteria), DSUMSQ (input, offset,criteria), DVAR (input, offset, criteria), DVARIANCE (input, offset, criteria).

Text Functions:

CHAR (x), CODE (text), COLLATE (text1, text2), CONTAINS (text, searchtext), CURRENCY (x), EXACT (text1, text2), FIND (searchtext, text, start), LEFT (text,n), LENGTH (text), LOWER (text), MATCH (text, searchtext, start), MID (text,start,n), N (range), NFORMAT (x.format), PROPER (text),REPEAT (text,n), REPLACE (text, start, n, newtext), RIGHT (text,n), S (range), STR (x,n), STRING (x,n),TRIM (text), UPPER (text), VALUE (text).

Spreadsheet:

CELL (), CELLTEXT(cell),CHOOSE (n,itemlist),COL (), COLS (range), ERR (), HLOOKUP (x,range, column), INDEX (range,column,row), INDIRECT (text), MAKECELL (column,row) MAKERANGE (column1, row1, column2,row2), NA (), RANGE (text), ROW (), ROWS (range), VLOOKUP (X,RANGE, ROW).

Numeric Functions:

ABS (X), ACOS (x), ACOSH (x), ASIN (X), asinh (x),ATAN (x), ATAN2 (x,y), ATANH (x), COS (x), COSH (x), DEGREES (radians), E (), EXP (x), EXPONENTIAL(x), FACTORIAL (x),GOAL (initial, result, formula), GUESS (), INT (x), LN (x), LOG (x), LOGN (x,logbase), MOD (x,y), NORMAL (x), PI (), RADIANS (degrees), RAND (), ROUND (x,n) SIGN (x), SIN (x), SINH (x) SORT (x), TAN (x), TANH (x), UNIFORM (x).

User-Defined Functions:

Create custom functions using HyperScript language.

Hundreds of HyperScript Functions:

Hundreds of other functions are available through the HyperScript language. These functions fall into four basic categories: COLOR, ENVIRONMENT, CONTROL, AND MISCELLANEOUS.

Presentation capabilities:

Display Options: Print graphs, text, numbers, and clip art all on one page. Use all font types and sizes in your system. Access up to 16 million colors and/or 38 patterns. Complete control of attributes such as back-ground and foreground colors, fill patterns, object borders, etc. Variable row heights and column widths. Changeable grid color and size. Turn grids, row and column headers, entry bar, tool box, and worksheet off and on.

Alignment Options: Left, right, center, general.

Number and Date Formats: 14 number and date formats built-in, and create customized formats.Negative numbers can appear in red, or any other color you choose.

Text Fields: Blocks of text (textfields) can be placed on the worksheet. Editing features include tab, indent, word wrap, search and replace. Change fonts and font attributes down to the individual character. Can reference formulas in a spreadsheet.

Object Orientation: Charts, free-hand drawings, text fields and controls including HyperScript buttons are considered objects. Objects can be overlapped, covered, removed, resized, and repositioned in any order. Any number of objects can be attached to a sheet.

Graphics:

Drawing Tools: Design objects with special drawing tools: Straight line, Arc, Circle, Square or Rectangle, and Polygon or Polyline.

Lines and Arrows: Adjustable line widths, 38 different fill patterns, and any combination of colors. Can be resized or repositioned anywhere on worksheet.

Graphic Elements: Graphic images, clip art, photographs, PICT files, etc., imported on the Wingz clipboard can be used.

Charts and graphs:

Twenty basic chart types: both scientific and business oriented 2-D Bar, Line, Layer Step Combination, Horizontal bar, Pie, HiLo; 3-D Bar, 3-D Line, 3-D Layer, 3-D Step, 3-D Combination, 3-D Pie; XY, Scatter, Polar, Wireframe, Contour, Surface. Unlimited number of graph types can be created through user modification.

Data Smoothing: User controllable.

Unlimited Graphs per worksheet: Multiple graphs can be created from either the same data or different sets of data within a Wingz worksheet.

3-D Graphs: Three dimensional graph options. Unlimited permutations of 3-D graphs through graph rotation, elevation, and variable perspective (distance) alterations.

Layout Options: Automatic or manual chart layout options.

Legends: Can be automatically created and labeled.

Axis Scaling: Manual or automatic. Linear, logarithmic, or percent scales.

Grid Display: User modifiable grid and axis.

Data Points: 32,768 data points per series.

Dynamic Linkage: Automatically redraws charts and makes appropriate changes in text fields when spreadsheet data changes.

Database:

Use Spreadsheet As A Database:

Allows for quick and easy organizing, filing, sorting, and retrieving of data in any spreadsheet.

Sort: Sort as many as 256 keys.

Operations: Find, Extract, Delete, and Sort.

Number Of Records: Up to 32,767 records. Actual size limited only by memory.

Application programming language:

HyperScript: Complete programming language: English-like. Event-driven. A series of commands can be executed by a single event such as the click of a button.

Programming Features: Classic, powerful programming features include IF-THEN-ELSE, CASE statements, DO-WHILE looping, FOR-NEXT loops, PROCEDURES, Global and Local variables, complete set of drawing commands (2D and 3D), etc.

Customization: User-definable menus, advanced controls (buttons, sliders, and number wheels), dialog boxes, and functions.

Buttons Automate virtually any action by executing a HyperScript program.

Learn Mode: Allows recording of scripts for replay or edit purposes.

Import/Export Capabilities:

Read and write files from other Macintosh and DOS spreadsheet programs, including: Excel (SYLK read/write) or Lotus (WKS,WK1), as well as DIF and ASCII file formats.

Printing:

Print Preview: Shows entire page, its layout, and page breaks.

Page Features: Headers, footers, titles, margins, print formulas or values.

Hide/Show Features: Hide or show worksheet information, fixed titles, cell notes, text fields, grid lines, buttons and controls, graphics including lines, squares, etc.

Printers: Printers supported by the Apple print drivers, including LaserWriter, LaserWriter Plus, LaserWriterII, ImageWriter II and ImageWriter LQ printers. Wingz also supports a range of additional hardware including color printers which support PostScript and Apple QuickDraw Commands (including 32-bit QuickDraw).

Color Printing Capability: Requires compatible printer or plotter and driver software.

Other Wingz features:

Fully supports Macintosh user interface for increased ease of use.

Utilizes all memory on any Macintosh.

Extensive keyboard interface utilizing Apple Extended keyboard function keys.

Comprehensive, on-line help. Help displayed on screen at same time as active worksheet.

Multiple help windows may be open at one time. Network support with automatic file-locking, and data encryption.

Wingz is not copy-protected.

WINGZ™

For additional information, call the Informix office in any of the following countries:

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LENEXA, KANSAS 66219

MULTI PLATFORM
AVAILABILITY

MULTI PLATFORM
CONNECTIVITY

WINGZ / DATABASE
CONNECTIVITY

MULTI LANGUAGE
AVAILABILITY